



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

THE
AMERICAN
JOURNAL OF PSYCHOLOGY

EDITED BY

G. STANLEY HALL,

E. C. SANFORD,
Clark University.

AND

E. B. TITCHENER,
Cornell University.

WITH THE CO-OPERATION OF

F. ANGELL, Stanford University; H. BEAUNIS, Universities of Nancy
and Paris; I. M. BENTLEY, Cornell University; A. F. CHAM-
BERLAIN, Clark University; C. F. HODGE, Clark Uni-
versity; A. KIRSCHMANN, University of Toronto;
O. KUELPE, University of Würzburg; W. B.
PILLSBURY, University of Michigan; A.
D. WALLER, University of London;
M. F. WASHBURN, Vassar
College.

VOL. XVII.

CLARK UNIVERSITY, WORCESTER, MASS.
FLORENCE CHANDLER, Publisher.

1906

COPYRIGHT, 1906, BY G. STANLEY HALL.

THE COMMONWEALTH PRESS,
O. B. WOOD,
WORCESTER, MASS.

TABLE OF CONTENTS.

ALMA BELL AND LORETTA MUCKENHOUP,	
A Comparison of Methods for the Determination of Ideational Type,	121-126
I. MADISON BENTLEY,	
The Psychology of Organic Movements,	293-305
ALVIN BORGQUIST,	
Crying,	149-205
CHARLES E. BROWNE,	
The Psychology of the Simple Arithmetical Processes,	1-37
ALEXANDER F. CHAMBERLAIN,	
Acquisition of Written Language by Primitive Peoples,	69-80
ALEXANDER F. AND ISABEL C. CHAMBERLAIN,	
Hypnagogic Images and Bi-vision in Early Childhood,	272-273
C. E. FERREE,	
An Experimental Examination of the Phenomena Usual- ly Attributed to Fluctuation of Attention,	81-120
EUGENIA FOSTER AND E. A. MCC. GAMBLE,	
The Effect of Music on Thoracic Breathing,	406-414
SHEPHERD IVORY FRANZ,	
The Time of Some Mental Processes in the Retardation and Excitement of Insanity,	38-68
E. A. MCC. GAMBLE AND EUGENIA FOSTER,	
The Effect of Music on Thoracic Breathing,	406-414
ARNOLD L. GESSELL,	
Accuracy in Handwriting, as Related to School Intelli- gence and Sex,	394-405
Jealousy,	437-496
E. A. HAYDEN,	
Memory for Lifted Weights,	497-521
SAMUEL PERKINS HAYES,	
A Study of the Affective Qualities,	358-393
EDMUND H. HOLLANDS,	
Wundt's Doctrine of Psychological Analysis and the Psychi- cal Elements, and Some Recent Criticism,	206-226

LILLIEN J. MARTIN,	
The Electrical Supply in the New Psychological Laboratory at the Leland Stanford, Jr., University,	274-279
LORETTA MUCKENHOUPPT AND ALMA BELL,	
A Comparison of Methods for the Determination of Ideational Type,	121-126
ELSIE MURRAY,	
Peripheral and Central Factors in Memory Images of Visual Form and Color,	227-247
JAMES P. PORTER,	
Further Study of the English Sparrow and Other Birds; The Habits, Instincts, and Mental Powers of Spiders, Genera, Argiope and Epeira,	248-271 306-357
JOHN F. SHEPARD,	
Organic Changes and Feeling,	522-584
CLARA HARRISON TOWN,	
The Kinæsthetic Element in Endophasia and Auditory Hallucination,	127-133
The Negative Aspect of Hallucinations,	134-136
ERRATUM,	148
LITERATURE AND BOOK NOTES,	137-144; 280-292; 415-436; 585-608
NOTES AND NEWS,	144-148